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Dated: 1/5/04

Signature: Anna P. Lucey

(Anna P. Lucey)

Docket No.: ASZD-P01-470  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Faull et al.

Examiner: Robinson, Binta M.

Application No.: 09/889516

Confirmation No.: 5215

Filed: October 2, 2001

Art Unit: 1625

For: CHEMICAL COMPOUNDS

**RESUBMITTED INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the instructions set forth in the Office Action of August 12, 2003, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO/SB/08. In accordance with 37 CFR 1.98(a)(2) and the aforementioned Office Action, complete copies of references AA-BQ are submitted. It is respectfully requested that these listed references now be expressly considered by the Examiner during the prosecution of this application.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.



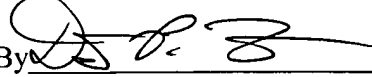
Application No.: 09/889516

Docket No.: ASZD-P01-470

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. ASZD-P01-470.

Dated: 12/31/03

Respectfully submitted,

By 

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Form PTO/SB/08

Docket Number (Optional)  
ASZD-P01-470Application Number  
09/889,516**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

Applicant  
Faull et al.Filing Date  
October 2, 2001Group Art Unit  
1625**U.S. PATENT DOCUMENTS**

INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	AA	DE 298 913 A5	3/19/92	Germany				X
	AB	EP 0 077 209	4/20/83	EPO				
	AC	EP 0 189 690	8/6/86	EPO				
	AD	EP 0 419 049 A1	3/27/91	EPO				
	AE	EP 0 535 923 A1	4/7/93	EPO				
	AF	EP 0 535 924 A1	4/7/93	EPO				
	AG	EP 0 535 925 A1	4/7/93	EPO				
	AH	EP 0 535 926 A1	4/7/93	EPO				
	AI	EP 0 639 573 A1	2/22/95	EPO			Abstract	
	AJ	EP 0 822 185	2/4/98	EPO				
	AK	EP 0 275 667	7/27/88	EPO				
	AL	FR 2 565 981	12/20/85	France			Abstract	
	AM	JP 63-284177	11/21/88	Japan			Abstract	
	AN	JP 4-273857	9/30/92	Japan			Abstract	
	AO	WO 86/00896	2/13/86	WIPO				
	AP	WO 93/16069	8/19/93	WIPO				
	AQ	WO 93/20078	10/14/93	WIPO				
	AR	WO 94/14434	7/7/94	WIPO				
	AS	WO 96/31492	10/10/96	WIPO				
	AT	WO 96/33171	10/24/96	WIPO				
	AU	WO 97/12613	4/10/97	WIPO				
	AV	WO 97/12615	4/10/97	WIPO				

Form PTO/SB/08				Docket Number (Optional) ASZD-P01-470		Application Number 09/889,516	
<b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)				Applicant Faull et al.			
				Filing Date October 2, 2001		Group Art Unit 1625	
W	WO 97/30704	8/28/97	WIPO				
AX	WO 97/35572	10/2/97	WIPO				
AY	WO 98/06703	2/19/98	WIPO				
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages Etc.)</i>							
AZ	Berman, J.W. et al. Localization of Monocyte Chemoattractant Peptide-1 Expression in the Central Nervous System in Experimental Autoimmune Encephalomyelitis and Trauma in the Rat. <i>J. Immunol.</i> 156, 3017-3023 (1996).						
BA	Bobosik, V. & Krutosikova, A. Synthesis of N-Phenylsulfonyl Protected Furo[3,2-b]Pyrroles. <i>Collect. Czech. Chem. Commun.</i> 59, 499-502 (1994).						
BB	Dandarova, M. <sup>13</sup> C NMR Spectra of Some Substituted Furo[3,2-b]pyrroles. <i>Magnetic Resonance Chem.</i> 28, 830-831 (1990).						
BC	Deleuran, M. et al. Localization of monocyte chemotactic and activating factor (MCAF/MCP-1) in psoriasis. <i>J. Dermatological Sci.</i> 13, 228-236 (1996).						
BD	Grimm, M.C. et al. Enhanced expression and production of monocyte chemoattractant protein-1 in inflammatory bowel disease mucosa. <i>J. Leukocyte Biol.</i> 59, 804-812 (June 1996).						
BE	Harrison, C.-A. et al. Cyclopenta [b] indoles. Part 2. Model studies towards the tremorgenic mycotoxins. <i>J. Chem. Soc. Perkin Trans.</i> 1131-1136 (1995).						
BF	Hartman, G.D. & Halczenko, W. The Synthesis of 5-Alkylaminomethylthieno[2,3-b]pyrrole-5-sulfonamides. <i>Heterocycles</i> 29, 1943-1949 (1989).						
BG	Jones, M.L. et al. Potential Role of Monocyte Chemoattractant Protein 1/IE in Monocyte/Macrophage-Dependent IgA Immune Complex Alveolitis in the Rat. <i>J. Immunol.</i> 149, 2147-2154 (15 Sept. 1992).						
BH	Kataoka, K. et al. Homopiperazines as cell migration inhibitors. <i>Chemical Abstracts</i> , Columbus Ohio, US 123, 667 (2 October 1995).						
BI	Koch, A.E. et al. Enhanced Production of Monocyte Chemoattractant Protein-1 Rheumatoid Arthritis. <i>J. Clin. Invest.</i> 90, 772-779 (Sept. 1992).						
BJ	Korobchenko, L.V. et al. Synthesis and antiviral activity of pyrrolecarboxylic acids and their derivatives. <i>Chemical Abstracts</i> Columbus, Ohio, Access Number: 119:62465 (1999).						
BK	Krutosikova, A. & Dandarova, M. Substituted Vinyl Azides in Synthesis of Furo[3,2-b:4,5-b]-Dipyrroles and Pyrrolo[2',3':4,5]Furo[3,2-c]Pyridines. <i>Heterocycles</i> 37, 1695-1700 (1994).						
BL	Krutosikova, A. & Dandarova, M. Reactions of Methyl 2-Formylfuro[3,2-b]pyrrole-5-carboxylates. <i>Chem. Papers</i> 50, 72-76 (1996).						
BM	Krutosikova, A. & Hanes, M. Substituted 4-Benzylfuro[3,2-b]Pyrroles. <i>Collect. Czech Chem.</i> 57, 1487-1494 (1992).						
BN	Krutosikova, A. et al. Condensed O-, N-Heterocycles by the Transformation of Azidoacrylates. <i>Chemical Monthly</i> 123, 807-815 (1992).						

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		Filing Date October 2, 2001	Group Art Unit 1625
	BO	Krutosikova, A. et al. Derivatives of Furo[3,2-b]Pyrrole. <i>Collect. Czech. Chem. Commun.</i> 59, 473-481 (1994).	
	BP	Krutosikova, A. et al. Substituted Vinyl Azides in the Synthesis of Condensed Nitrogen Heterocycles. <i>Chem. Papers</i> 48, 268-273 (1994).	
	BQ	Krutosikova, A. et al. Synthesis and Reactions of Furo[3,2-b]Pyrrole Type Aldehydes. <i>Collect. Czech. Chem. Commune.</i> 58, 2139-2149 (1993).	
EXAMINER		DATE CONSIDERED	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE